Office of Planning, Washington, DC 2010 Summer Internship Work Plan

Area of Specialization: Urban planning, sustainability, climate change, green building,

community outreach.

Work Topic: Urban Sustainability and Climate Change

Deliverables: The development of the "Climate Challenge" concept, materials, and

outreach strategy for stakeholders; organization and execution of targeted stakeholder meetings to advance the climate change activities of the District; additional support to achieve sustainability

objectives, as needed.

Application Submission Deadline: Friday, April 2, 2010

Dates of Internship: May – August, 2010 (12 weeks)

Minimum Hours/Week: 40 hours/week

Compensation: This is an unpaid internship. OP is willing to host students

enrolled in a class for academic credit. Please provide required

documents for program.

Supervisor: Kara Reeve/Patricia Zingsheim

Work Description:

The Office of Planning (OP) is actively working to enhance sustainability and livability for all District residents. Our approach to sustainability is broad and includes initiatives and projects focused on the following areas: <u>Built Environment</u>: development of green, distinctive neighborhoods; implementation of green building practices, including the support of LEED buildings; low impact development (LID), green roofs, and retrofitting existing buildings to be more energy efficient; <u>Transportation & Mobility:</u> transit and transportation choices, including premium surface transit; walkability; <u>Climate Change & Energy:</u> Climate change mitigation and adaptation, clean and renewable energy access; <u>Economic Development:</u> Green collar job creation, housing affordability, retail choices within the District; <u>Health:</u> food access and physical fitness; healthy & clean natural environment.

The District of Columbia has completed its GHG (greenhouse gas) emissions inventory, and is currently drafting the Climate Action Plan for the City. This summer in particular, the Office of Planning is partnering with the District Department of the Environment to expand the public engagement component of the City's climate strategy.

The Urban Sustainability and Climate Change Intern for the Office of Planning will be responsible for the following activities:

- Work with sustainability planner and the green team to develop the concept and supporting materials for a "Climate Challenge" that will be issued to businesses, institutions, NGOs, residents, and other stakeholders to encourage them to reduce their carbon footprint;
- Conduct background research on similar challenges from other cities to design a concept that is well planned and tailored to the District;

- Provide support and carry out outreach strategies to key partners, which may include meetings, conference calls, and/or events to elicit support for and participation in the "Climate Challenge";
- Work with the Urban Sustainability Planner and Neighborhood Planners to identify key partners and neighborhoods to participate in the Challenge;
- Marketing and media outreach, including technology and social marketing platforms, to create a "buzz" about the District's sustainability and climate change activities;
- Additional responsibilities, as needed, to advance the sustainability objectives of the Office of Planning. This work may include research on renewable energy initiatives, building energy efficiency, low impact development (LID), and other areas.

As the Urban Sustainability and Climate Change Intern for the Office of Planning, you will have an opportunity to work on an innovative project that supports the Climate Action Plan for the nation's Capital. You will also have the opportunity to participate in meetings with a variety of national and global leaders on sustainability and climate change who are based here in D.C.

For an example of the Office of Planning's innovative work on sustainability, please visit the website of one of our pilot projects: http://www.sustainable-dc.com/

For more information about the District's climate change work, please visit the District Department of the Environment's website: http://green.dc.gov/green/cwp/view.a,1231.q,460764.asp

If you are interested in this internship experience, you must complete and submit a internship application no later than Friday, **April 2, 2010**. Resumes will not be accepted without a completed application. **PLEASE NOTE:** Applications will not be accepted after Friday, April 2, 2010.

Application can be found at:

http://planning.dc.gov/planning/frames.asp?doc=/planning/lib/planning/internship/blankopinternapplication.pdf

Be sure to note on your application that you are interested in the: "OP Urban Sustainability & Climate Change" Internship.